

National Aeronautics and
Space Administration

Glenn Research Center
Lewis Field
Cleveland, Ohio 44135-3191



Electronics Engineer Student Trainee Position

Research and Technology Directorate (5000)
NASA Glenn Research Center, Cleveland, OH

Job Description: Co-op student will perform engineering duties with rotation into various branches in the Research and Technology Directorate (5000), such as the Electro-Physics Branch (5480) and the Electrical Systems Development Branch (5450), Sensors and Electronics Technology Branch (5510) and Optical Instrumentation Technology Branch (5520), and the Electron Device Technology Branch (5620) and Applied RF Technology Branch (5640). The student will work closely with researchers in the branches to develop and test advanced electronic devices for Power & Propulsion, Instrumentation & Controls, and Aerospace Communication applications. The student will perform computational simulation and experimental research, which may include defining simulation requirements and experimental hardware, as well as conducting device fabrication and testing. Complexity of test will increase as the student gains experience.

Length of Position: Alternating quarters/semesters until graduation.

Job Openings: 1 position available

Eligibility: Junior and/or Senior in Electronics Engineering
Minimum entry GPA 3.0 (4.0 scale)
United States Citizen
Enrolled as a full-time student
Enrolled in university's co-op program
Must be recommended by appropriate staff member at University.

Salary Range: \$9.97 - \$15.51 per hour (based on 2003 salary table)

Closing Date: Until filled

Send Applications to: Mr. Michael Goin, MS 15-4
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